| OTHE |
|--|
| (\$2) |
| APR 16 2007 |
| The state of the s |

PTO/SB/30 04-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Paperwork Reduction Act of 1995, no persons are requir | re |
|--|----|
| Request | Ī |
| for | r |
| Continued Examination (RCE) | ŀ |
| Transmittal | L |

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

| ed to respond to a collection of informa | tion unless it contains a valid OMB control number. |
|--|---|
| Application Number | 10/792,358 |
| Filing Date | March 3, 2004 |
| First Named Inventor | Charles L. Branch, et al. |
| Art Unit | 3733 |
| Examiner Name | Pedro Philogene |
| Attorney Docket Number | MSDI-90/PC689.02 |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such

| | am | iename | ent(s). | | | | | | | |
|-----------------|------------|-------------------------|--|---|--|--|--|--|--|--|
| | а. | | Previously submitted. If a final Office action is outstanding, any amendment considered as a submission even if this box is not checked. | ents filed after the fina | l Office action may be | | | | | |
| | | i. | Consider the arguments in the Appeal Brief or Reply Brief previous | ly filed on | | | | | | |
| | | li. | Other | | _ | | | | | |
| | | 7 | | | | | | | | |
| | b. | ¥ | Enclosed . | | | | | | | |
| | | l. | Amendment/Reply iii. ✓ Info | rmation Disclosure St | atement (IDS) | | | | | |
| | | ii. | Affidavit(s)/ Declaration(s) iv. Oth | er | | | | | | |
| 2. | | | | | | | | | | |
| | | | Suspension of action on the above-identified application is requested un | der 37 CFR 1.103(c) 1 | fora | | | | | |
| | a. | Ш | period of months. (Period of suspension shall not exceed 3 months | Fee under 37 CFR 1.17 | (i) required) | | | | | |
| | b. | | Other | | | | | | | |
| <u>م</u> (| _ | | The BCE for under 27 CED 4 47(a) is required by 27 CED 4 444 when 4 | h- DOE is find | | | | | | |
| 3 . (| - | ees J | The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the Director is hereby authorized to charge the following fees, any under | | radit any avarnaymenta ta | | | | | |
| | a. | $\overline{\mathbf{V}}$ | Deposit Account No. 12-2424 | | | | | | | |
| | | | | auphoute copy of the | 5 6,135.1 | | | | | |
| | | i. | RCE fee required under 37 CFR 1.17(e) | | , | | | | | |
| | | ii. | Extension of time fee (37 CFR 1.136 and 1.17) | | 1 | | | | | |
| | | iii. | Other | | | | | | | |
| | b. | | Check in the amount of \$enc | losed | | | | | | |
| | C. | 7 | Payment by credit card (Form PTO-2038 enclosed) | | | | | | | |
| WARN card In | NIN nfo | G: Info | ormation on this form may become public. Credit card information sho on and authorization on PTO-2038. | ould not be included | on this form. Provide credit | | | | | |
| | | | SIGNATURE OF APPLICANT, ATTORNEY, OR AGE | NT REQUIRED | | | | | | |
| Signat | ure | • | Mander a. Colle | Date | April 12, 2007 | | | | | |
| Name | (Pri | int/Type | Douglas A. Collier | Registration No. | 43,556 | | | | | |
| | | | CERTIFICATE OF MAILING OR TRANSMIS | SSION | | | | | | |
| address | sed | to: Mail | this correspondence is being deposited with the United States Postal Service with s Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 (shown below. | sufficient postage as first or facsimile transmitted to | dass mail in an envelope of the U.S. Patent and Trademark | | | | | |
| Signatu | | | Longles a. Willes | | 7 | | | | | |
| Name (| Prir | nt/Type) | Douglas A. Collier | Date April 12, 2007 | which is to file (and by the USPTO | | | | | |
| This co | llec | tion of i | nformation is required by 37 CFR 1.114. The information is required to obtain or reta plication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. | in a benefit by the public | which is to file (and by the USPTO sed to take 12 minutes to complete. | | | | | |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

04/17/2007 SSESHE1

PTO/SB/17 (12-04v2)

Date February 12, 2007

Approved for use through 07/31/2006. OMB 0651-0032

Under the Paperwork Reddellon U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE citing Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

| Effective on 12/08/2004. | | | | | | C | complete | if Known | |
|--|--|------------------------|------------------------------------|------------------|--------------------------|-------------------|----------------------|-----------------|-------------------------------------|
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | | Application Numl | ber | 10/792,358 | | | |
| FEE TRANSMITTAL | | | | Filing Date | | March 3, 2004 | | | |
| For FY 2005 | | | | First Named Inve | entor | Charles L. Branch | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | | Examiner Name | | Pedro Philogene | | |
| Applicant ci | | Art Unit | | 3733 | | | | | |
| TOTAL AMOUN | T OF PAYMENT | (\$) | 790.00 | | Attorney Docket | No. | MSD1-90/ | PC689.02 | |
| METHOD OF I | PAYMENT (che | eck all th | at apply) | | | | | | |
| ☐ Check ✓ | Check ✓ Credit Card Money Order Other (please identify): | | | | | | | | |
| | | | | | Deposit Acc | | | DeVault I | Lundy |
| | | | | | eby authorized to: | | | | |
| _ | arge fee(s) indic | | | • | | | | | ot for the fillng fee |
| | arge any additio | nal fee(s) | or underpayment | ts of fee | | • • • | erpayments | | |
| l LV un | der 37 CFR 1.16 | and 1.17 | | | ormation should no | • | | | ida anadik asad |
| information and au | thorization on PT | O-2038. | ne public. Credit t | saru IIII | omadon should no | t be inci | uded on th | is ionii. Provi | de credit card |
| FEE CALCUL | ATION | | | | | | | | |
| 1. BASIC FILI | NG, SEARCH, | AND EX | AMINATION F | EES | | | | | |
| | FII | LING FE | ES all Entity | SEAR | CH FEES | EXAM | INATION | | |
| Application ' | Гуре <u>Fe</u> | 463 | | Fee (\$) | Small Entity Fee (\$) | Fee | Small (\$) Fee | | Fees Pald (\$) |
| Utility | 30 | 00 1 | .50 | 500 | 250 | 200 | 10 | 0 | 0.00 |
| Design | 20 | 00 1 | 00 | 100 | 50 | 130 | 6 | 5 | |
| Plant | 20 | 00 1 | 00 | 300 | 150 | 160 | 8 | 0 | |
| Reissue | . 30 | 00 1 | 50 | 500 | 250 | 600 | 30 | 0 | |
| Provisional | 20 | 00 1 | .00 | 0 | 0 | 0 | | 0 | |
| 2. EXCESS C Fee Descripti | | | | | v | | | • | nall Entity Fee (\$) |
| | over 20 (includ | ding Reis | sues) | | | | _ | 50 | 25 |
| | | | luding Reissue | es) | | | | 200 | 100 |
| Multiple de Total Claims | pendent claims | | Fac (t) | F | Dald (\$) | | | 360 | 180 |
| | 20 or HP = | a Claims | <u>Fee (\$)</u> x | | <u>Pald (\$)</u>).00 | | | ee (\$) | ndent Claims Fee Paid (\$) |
| HP = highest nu | mber of total claims | s paid for, if | | | | | - | 00 101 | 1 00 1 did (4) |
| Indep. Claims | | a Claims | Fee (\$) | | Paid (\$) 0.00 | | | | |
| | | | id for, if greater that | n 3. | 7.00 | | | | |
| 3. APPLICATION | ON SIZE FEE | | 100 | - 6 | (1 1 1 | l = =4 ' | : 11 | 1 | |
| listings ur | ation and draw | vings exc 52(e)) th | eed 100 sneets re application s | or pap | er (excluding el | lectron | icany me small en | a sequence | ch additional 50 |
| | | | | | | | Siliali Cli | iity) for car | in additional 50 |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) | | | | | | | | | |
| 100 = /50 = (round up to a whole number) x = | | | | | | | | | |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$) | | | | | | | | | |
| Other (e.g., | late filing sure | charge): <u>F</u> | Request for Conti | nued E | xamination | | | | 790.00 |
| SUBMITTED BY | | | | | | | | | |
| Signature | h to all | 20 / | (All | | Registration No. 43 | 3.556 | | Telephone : | 317-636-4341 |
| | 1 miles | 40 IN | www | | Attorney/Agent) 43 | ., | | | , , , , , , , , , , , , , , , , , , |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) Douglas A. Collier